

Abstract of the Disclosure

The object of the present invention is to provide a method of producing a heterologous protein by making a coryneform bacterium to produce and efficiently extracellularly secrete (secreto-production) an industrially useful heterologous protein. According to the present invention, a genetic construct is used where a gene sequence encoding an intended protein which is ligated to the downstream of a sequence encoding the signal peptide derived from a coryneform bacterium, the gene construct is introduced into a mutant coryneform bacterium which has a capacity of secreting the heterologous protein at least 2-fold higher than the wild type *Corynebacterium glutamicum* ATCC13869, the mutant coryneform bacterium is cultured and the extracellularly released heterologous protein is recovered.